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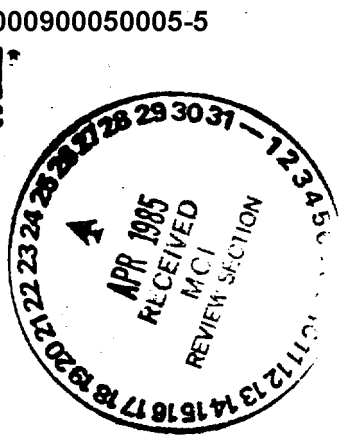
MARATHON ELECTRIC



CERTIFICATION DATA

CUSTOMER Air Technology, Inc.

CUSTOMER ORDER NO. 1516-1

M.E. ORDER NO. 3205445 MODEL NO. 326TSTFS7115AN

TYPE TFS	FRAME 326S	HP 20	RPM 900
HZ 60	PH 3	VOLTS 230/460	CL. OF INSUL. F
DUTY Continuous	AMB 40°C	ENCL TEFC	BRG Ball

SUPPLEMENTAL INFORMATION: Outline Drawing A-SS29276-1300

RECEIVED

MAY 2 1 1985

MCI. CONSTR. #23

CERTIFIED BY Bruce Aho

DATE April 19, 1985

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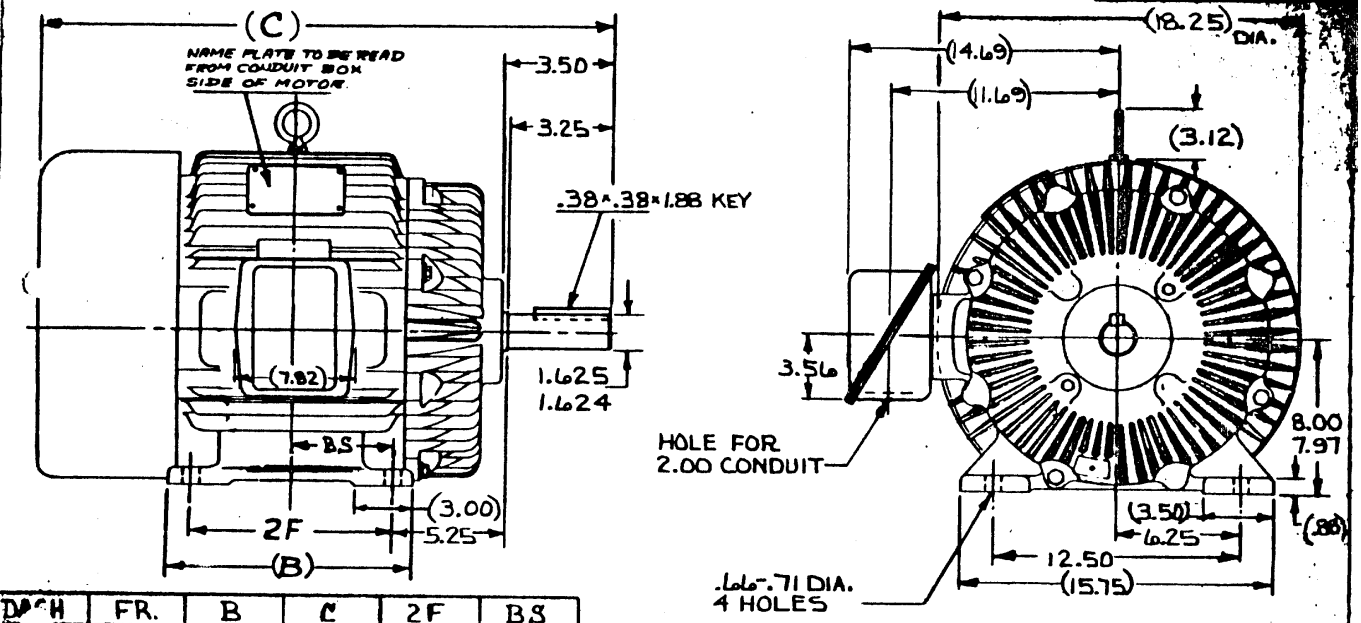
A-SS292-76



DASH	FR.	B	C	2F	BS
1150	324S	13.00	26.75	10.50	5.25
1300	326S	14.50	28.25	12.00	6.00

NOTES: BOX CAN BE ROTATED IN 90° STEPS.
BOX CAN BE MOUNTED ON OPPOSITE SIDE BY REMOVING BRACKETS & TURNING FRAME 180°

GEOMETRIC DRAWING SYMBOLS:

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
TOL ON XX ± .03 XXX ± .010 ANGLES ± 1°
MATL SPEC
FINISH
SURFACE ROUGHNESS UNLESS OTHERWISE NOTED √

MARATHON ELECTRIC
WAUSAU, WISCONSIN 54401

DRWN BY TM 4-18-85
CHKD BY [illegible] 4-18-85
APPD BY

NO.	DATE	CHANGE	BY
1	4-18-85	NEW	TM

PART NAME OUTLINE
320 FR-BB-TS-TEFC

DWG NO. A-SS2[illegible]-76

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MARATHON ELECTRIC

ELECTRICAL MOTOR DATA

ID FAN

CUSTOMER:	AIR TECHNOLOGY
IDENTIFICATION:	1516-1
SHOP ORDER NO:	3205445
ENCLOSURE:	TEFC
HORSEPOWER:	20
VOLTS:	230/460
PHASE:	3
HERTZ:	60
FRAME:	326 S
SYNCHRONOUS RPM:	900
FULL LOAD RPM:	875
EFFICIENCY - %:	88.5
POWER FACTOR - %:	74.5
FULL LOAD AMPS:	60/30
LOCKED ROTOR AMPS:	270/135
FULL LOAD TORQUE - LB. FT.:	119
STARTING TORQUE - %:	135
PULLOUT TORQUE - %:	225
INSULATION:	F
SERVICE FACTOR:	1.15
AMBIENT TEMP- °C:	40
LOCKED ROTOR CODE:	F
OPTIONS:	

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FORM 3009